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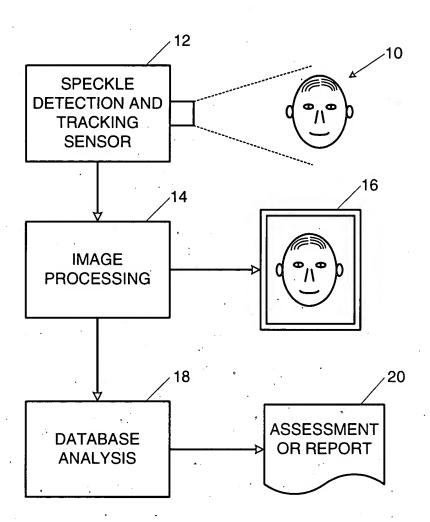


Figure 1

Applicant: Rice, et al. Filed: 10/23/03 2/3 24 **INPUT NEW FRAME IMAGE TO IMAGE PROCESSING** 26 SCAN IMAGE TO LOCATE OVERALL FACE POSITION AND **EXTENT** 28 Figure 2 **SCAN FACE IMAGE** TO DETECT SPOTS **OF INTEREST** √30 **RECORD FRAME-TO-**FRAME CHANGES IN SIZE AND AXIAL DISTANCE OF SPOTS **OF INTEREST** 32 **RECORD FRAME-TO-**FRAME CHANGES IN **POSITIONS OF**

SPOTS, FOR TRACKING

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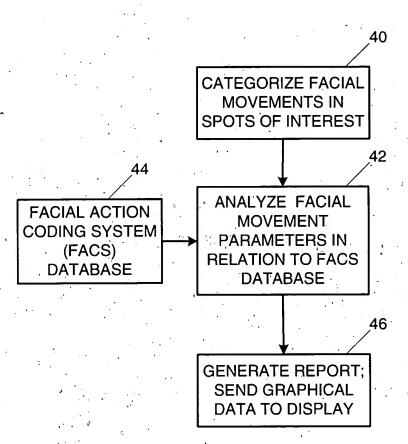


Figure 3